Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Thursday 16 Mar 2023 until 23:59 on Friday 17 Mar 2023

Forecast Issued on Wednesday 15 Mar 2023 at 16:40 by Met Office Aberdeen

Confidence: High next few days, medium by Sunday

Headline for Thursday 16 Mar 2023: Cloudy with rain or showers and hill fog. Perhaps brightening in far northeast.

Mountain weather hazards on Thursday 16 Mar 2023

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Light snow	Light rain	Heavy Rain	Heavy Rain	Fog	Heavy Rain	Fog
Precipitation probability							
90%	>95%	>95%	90%	70%	70%	70%	70%

Forecast for Thursday 16 Mar 2023

Weather: Snow and summit blizzards turning to rain at all levels in early hours then remaining cloudy with further rain, heavy at times, turning more showery during the afternoon, perhaps brightening up in the far northeast towards Strathdon

Chance of cloud-free hill tops above 800m: 10%, rising 30% in far northeast later

Low cloud and visibility: Extensive cloud 600-900m, perhaps breaking later in far northeast. Poor visibility at times below the cloud in rain or showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 16 Mar 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	34/43 SE	23/30 SE	19/23 S	18/22 S	31/39 S	36/47 SW	35/46 SW	28/37 SW	31/41 SW
900	35/43 SE	26/32 SE	15/19 S	15/19 S	27/33 S	32/39 SW	30/37 SW	25/31 SW	28/35 SW
600	20/30 SE	12/17 S	8/11 E	6/9 E	10/14 S	18/26 SW	17/25 SW	15/22 SW	18/26 SW
300	5/9 N	6/10 N	2/5 W	2/6 SW	3/8 SW	4/13 SW	4/14 S	7/18 SW	8/22 SW
Glen	2/10 S	3/11 SW	1/4 SW	3/9 S	5/18 SW	6/21 SW	4/19 SW	4/18 SW	4/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-16	-5/-13	-1/-8	1/-6	2/-8	2/-8	2/-8	1/-8	1/-8
900	2/-6	2/-4	3/-2	5/0	4/-1	4/-2	4/-2	4/-2	3/-3
600	2/-4	3/-1	2/-2	3/1	5/2	6/2	6/2	6/2	6/1
300	1/-2	1/-2	2/-0	2/1	4/3	6/5	6/5	6/4	6/3
Glen	1/-0	1/-0	1/-0	2/1	6/3	8/6	8/6	7/5	6/4
Freezing Level*	400m	600m	1200m	1700m	1800m	1800m	1600m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing extra.

Forecast for Friday 17 Mar 2023
Weather: A sunny start in northeast of the area otherwise mostly cloudy with rain or showers, and some hill fog.

Maximum wind: Southerly 25 gusts 35mph easing slightly later.

Chance of cloud-free hill tops above 800m: 50% at first in northeast otherwise 20%

Low cloud and visibility: Cloud at 600-750m, but little at first in northeast. Visibility away from cloud moderate or good though poor in heavier showers.

Temperature: **Glens:** Plus 7 rising to Plus 12 Celsius
At 800m: Plus 4 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.